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# (12) United States Patent

## Pink et al.

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#### (54) NAIL GEL BUILDER COMPOSITION

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## Related U.S. Application Data

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- (51) Int. Cl.

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- (58) Field of Classification Search

None

See application file for complete search history.

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## (57) ABSTRACT

A UV curable gel composition adapted to be applied to a nail with a brush to build and extend the nail comprising one or more acrylate/carbamate copolymer resins, one or more urethane methacrylate oligomers of di-functionality, one or more methacrylate resins, one or more Isophorone Diisocyanate end-capped with Hydroxyethyl Methacrylate resins, one or more ethylenically unsaturated mono functional monomers, a photoinitiator and at least one acid-based adhesion promotor wherein the composition having a viscosity of about 11,000 centipoise to about 14,000 centipoise and a specific gravity of less than about 1.2. The invention includes an applicator kit for the composition and methods of its use.

#### 6 Claims, No Drawings